

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	81	multi media broadcast\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/28 08:34
S8	3894	pvr or (personal video recording) and management	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 15:59
S9	603	multi media presentation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 15:57
S10	8	S8 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 15:58
S11	319	decoupling component	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 15:59
S12	3	S8 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 15:59
S14	3874	pvr or (personal video recording) same ( multi\$media broadcast management)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 16:05
S15	20	S14 and (sink task)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 16:01

## EAST Search History

S16	3874	pvr or (personal video recording) same ( multi\$media broadcast presentation management)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 16:07
S17	22121	("386").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 15:13
S19	315	S16 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 16:07
S21	363	sink and multi media	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 16:36
S22	4	multimedia broadcast manag\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/01 07:45
S23	4109	(386/46).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 15:12
S26	9	source connected sink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/01 08:51
S28	1	sink (source and transform)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/10 09:10

## EAST Search History

S29	5	source control sink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/01 08:53
S30	28	"6324338"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 09:23
S31	121	"6233389"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 09:24
S33	283	sink controlled	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/01 09:25
S34	6	source control\$4 sink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/01 09:26
S35	21	multimedia recording and( source control)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/01 09:27
S36	82	("4313135"   "4665431"   "5202761"   "5371551"   "5438423"   "5550594"   "5572261"   "5675388"   "5696868"   "5706388"   "5787225"   "5920842"   "5937138"   "Re33535").PN. OR ("6233389").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/01 09:37
S39	1	broadcast recording management	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/01 09:39

## EAST Search History

S40	6	"6697945"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 10:25
S47	4	managing multimedia broadcast	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/01 11:05
S48	1	2004-563506.NRAN.	DERWENT	OR	ON	2006/08/01 10:50
S49	2	"20030140350"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/01 11:10
S53	116	"5371551"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/01 11:14
S54	14	S53 and sink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/01 11:14
S55	82	control\$4 sink with source	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/01 15:14
S56	22133	("386").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 15:15
S58	4109	(386/46).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 15:15

## EAST Search History

S66	7	( manag\$5 sink )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/01 15:27
S69	118	("3798359"   "3958081"   "3996449"   "4104721"   "4120030"   "4168396"   "4183085"   "4238854"   "4246638"   "4278837"   "4433207"   "4446519"   "4458315"   "4465901"   "4471163"   "4471216"   "4558176"   "4562306"   "4599489"   "4609777"   "4621321"   "4633388"   "4644493"   "4646234"   "4652990"   "4796181"   "5034980"   "5047928"   "5052040").PN. OR ("5109413"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/01 15:33
S73	3	("5537528"   "5963203"   "6278446").PN. OR ("6771875"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 13:20
S74	5	manag\$4 multi\$1media broadcast	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/24 11:37
S76	2	manag\$5 with (transform task) source	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/24 11:32
S77	2	(transform task) source	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/24 11:32

## EAST Search History

S81	97	("20030140083" "20030140350" "20050183120" "20010051037" "20030202775" "20050144640" "6035341" "5537151" "5543850" "5664007" "5875108" "5900868" "5901246" "6058424" "6081750" "6081263" "6118493" "6128668" "6169843" "6195357" "6249319" "6253193" "6278717" "6363488" "6385673" "6389402" "6393158" "6426778" "6427140" "6438630" "6496899" "20030101230" "20040157640" "20040190469" "20040235505" "20050235324" "20060101490" "20020174430" "20040010807" "20040015999" "20060075444" "20030106072" "20030131362" "20030231867" "20040017999" "20040018005" "20040208480" "20040250273" "20040267738" "20050207732" ). pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/06 07:43
S82	95	(encrypted data) with (plain data or decryting data or decrypting key or decrypting information)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/06 07:44
S83	17041	(receiv\$4 broadcast)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 08:04
S84	15	generat\$4 record data stream	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 08:04
S85	258	generat\$4 record data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 08:04

## EAST Search History

S86	90	decoupl\$4 media	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 08:05
S87	59	buffer\$4 record data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 08:06
S88	0	S83 and S85 and S86 and S87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 08:06
S89	7	S83 and S85	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 08:08
S90	2	S86 and S87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 08:06
S91	27203	source with sink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 08:08
S92	171	sink with transform	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 08:08
S93	121	S91 and S92	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 08:09

## EAST Search History

S94	2	manag\$4 multimedia broadcast presentation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 08:09
S95	6	multimedia broadcast presentation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 08:09
S96	1	2005-657294.NRAN.	DERWENT	OR	ON	2006/09/11 08:23
S97	15	("20020052866"   "20020099571"   "5795297"   "6210327"   "6253245"   "6306089"   "6368285"   "6379306"   "6442223"   "6526163"   "6547730"   "6633833"   "6701341"   "6783493").PN. OR ("6932767").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 09:12
S98	36	("4600989"   "4706121"   "5038211"   "5063547"   "5353121"   "5502504"   "5701383"   "5710601"   "5790198"   "5793438"   "5801747"   "5801787"   "5805235"   "5809204"   "5828945"   "5878186"   "5923362"   "5940073"   "5959688"   "6005601"   "6023267"   "6128009"   "6133962"   "6239794"   "6243142"   "6323911").PN. OR ("6642939").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 09:19
S99	7081	source adj receiver	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 09:20
S100	110	transform adj receiver	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/11 09:21



## EAST Search History

S10 1	2	"289" and S100	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/11 09:20
S10 2	4	S99 and S100	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/11 09:20
S10 3	249	source same transform same sink	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 09:45
S10 4	33	(sink connected source)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 09:44
S10 5	1	S103 and S104	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 09:44
S10 6	1	(sink connected source) same transform\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 09:44
S10 7	525	(725/116).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/11 09:53

## EAST Search History

S10 8	246	(725/115).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/11 09:53
S10 9	339	(725/118).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/11 09:53
S11 0	3	S107 and S108 and S109	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/11 09:54
S11 1	1	S107 and S103	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 09:55
S11 2	1	S108 and S103	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/11 09:55
S11 3	4144	(386/46).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/11 09:56
S11 4	6	S103 and S113	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/11 09:56
S11 5	133	"6233389"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 09:21

## EAST Search History

S11 6	2	source with ( Management with transform tasks)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 08:10
S11 7	2	source same ( Management with transform tasks)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 08:10
S11 8	2	source same ( Management with transform task\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 08:10
S11 9	3	( Management with transform task\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 08:11
S12 0	3	(transform task\$1 with Management)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 08:12
S12 1	3	(transform task\$1 same Management)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 08:12
S12 3	142	(transform with Management) same source	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 08:20
S12 4	8	(transform with Management) same source and sink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 08:21

## EAST Search History

S12 5	8	((transform with Management) same source) and sink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 08:21
S12 6	8	sink and((transform with Management) same source)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 08:21
S12 7	9	sink with transform with source same management	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 08:24
S12 8	42	sink with transform with source and management	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/26 08:24
S13 2	27399	sink with source	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/03 08:23
S13 3	1	manag\$4 sink task with source	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/10 09:17
S13 4	229	manag\$4 with sink with source	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/10 09:32
S13 5	3	manag\$4 sink with source	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/10 09:17

## EAST Search History

S13 6	4	manag\$4 sink same source	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/10 09:17
S13 7	4	manag\$4 sink and source	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/10 09:18
S13 8	96	sink with source with transform	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/10 09:44
S13 9	2	pvr same (sink with source with transform)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/10 09:45
S14 0	8	pvr and (sink with source with transform)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/10 09:54
S14 1	2	(sink with source with transform) and post interrupt\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/10 09:55
S14 2	24	(sink with source with transform) and interrupt\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/10 09:57
S14 3	2	source with ( manag\$5 transform) and (manag\$5 sink)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/10 09:58

## EAST Search History

S14 4	2	source same( manag\$5 transform) and (manag\$5 sink)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/10 09:58
S14 5	6	source same( manag\$5 transform)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/10 09:58
S14 6	10	("4937737"   "5056003"   "5384890"   "5386566"   "5652913"   "5675793"   "5848295"   "5881286").PN. OR ("6601112").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/26 08:59
S14 7	4177	(386/46).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 08:59
S14 8	98	sink with transform with source	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 08:59
S14 9	98	source with transform with sink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 09:01
S15 0	6	S147 and S149	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 09:00
S15 1	18	cpu with source with transform with sink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/26 09:01

## EAST Search History

S15 2	13	("4600989"   "5063547"   "5502504"   "5701383"   "5710601"   "5745710"   "5850218"   "5878186"   "6481011").PN. OR ("6757906"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/26 09:08
S15 3	3	manag\$6 sink with source	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/26 09:09
S15 4	10	sink task with source	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/10/26 09:09
S15 5	2	jp "05166252"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/05 16:53
S15 6	1	1993-245679.NRAN.	DERWENT	OR	ON	2006/12/05 16:53
S15 7	2	"6,233,389".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 14:11
S15 8	0	"1020050114106"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 14:13
S15 9	2	"6432586".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:16

## EAST Search History

S16 0	2	"5533186".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:16
S16 1	0	flow with data with sink with independent with "transform."	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/14 08:45
S16 2	1	flow with data with sink with independent with transform	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/14 08:46
S16 3	2	data with sink with independent with transform	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/14 08:46
S16 4	2	sink with independent with transform	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/14 08:46
S16 5	2	"5852472".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 08:55
S16 6	2	"6,233,389".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/14 10:03
S16 7	10	pause with (audio with video) clip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/14 09:02



## EAST Search History

S16 8	34	(audio with video) with during pause	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/14 09:08
S16 9	0	play\$3 (audio with video) with during pause	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/14 09:03
S17 0	3	play\$3 with (audio with video) with during pause	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/14 09:03
S17 1	13521	record\$3 with ( searching)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/14 09:08
S17 2	302	record\$3 with ( searching) recorded	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/14 09:08
S17 3	187	text data with search\$3 with record\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/14 10:10
S17 4	306	text search\$3 with record\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/14 10:12
S17 5	249	S174 not S173	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/14 10:11

## EAST Search History

S17 6	6	text search\$3 with video with record\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/14 10:15
S17 7	2	sink conduct\$3 with transform	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/14 10:15
S17 8	2	sink task with transform	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/14 10:15
S17 9	187	sink with transform	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/14 10:18
S18 0	0	sink responsible with transform	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/14 10:19
S18 1	3	sink manag\$3 with transform	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/14 10:19
S18 2	4	sink with manag\$3 with transform	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/14 10:26
S18 3	302	S172 not S181	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/14 10:20

## EAST Search History

S18 4	634	sink with manag\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/14 10:27
S18 5	38	sink manag\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/14 10:27
S18 6	1	flow data with independent with transform	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/28 08:35
S18 7	1	flow data with independent same(sink with transform)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/28 08:58
S18 8	3	flow data with (sink with transform)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/28 08:36
S18 9	2	"6,233,389".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/28 08:41
S19 0	2	sink with independent\$2 with transform	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/28 08:42
S19 1	4	sink with transform same independent\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/28 08:43

## EAST Search History

S19 2	0	decouple with sink with transform	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/28 08:44
S19 3	2	decouple\$1 same sink with transform	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/28 08:44
S19 4	3	flow data with (sink with transform)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/28 08:59
S19 5	53	flow data with (sink)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/28 09:37
S19 6	4254	(386/46).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/28 09:38
S19 7	553	(725/116).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/28 09:38
S19 8	366	(725/118).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/28 09:38
S19 9	276	(725/115).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/28 09:38

## EAST Search History

S20 0	3	S197 and S199 and S198	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 09:39
S20 2	7	S196 and S197	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 09:40
S20 4	7	S196 and S199	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 09:48